

#6/29/03 3743

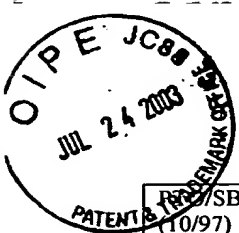
Please type a plus sign (+) inside this box (+) Patent and Trademark Office: U.S. Department of Commerce

000 PTO R087 10/95	U.S. Department of Commerce Patent and Trademark Office	Application Number	09/977,675
		Filing Date	10/15/2001
		First Named Inventor	Robert F. Dierbeck
		Group Art Unit	3743
		Examiner Name	Allen J. Flanigan
		Attorney Docket Number	1453-00050
TRANSMITTAL FORM (to be used for all correspondence after initial filing)			
Total Number of pages in this Submission		4	

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form Fee Attached	<input type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication To Group
<input type="checkbox"/> Amendment <input type="checkbox"/> After final	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board Of Appeals and Interferences
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Petition Checklist and Accompanying Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Information Disclosure Statement/PTO-1449	<input type="checkbox"/> To Convert a Provisional Application	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> Power of Attorney, Revocation, Change of Correspondence Address	<input checked="" type="checkbox"/> Additional Enclosure(s) (Please identify below)
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts Under 37 1.52 or 1.53	<input type="checkbox"/> Terminal Disclaimer	<div>Return receipt postcard Election</div>
<div>Remarks</div>		<div>RECEIVED JUL 28 2003 TECHNOLOGY CENTER R3700</div>

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm Or Individual Name	Joseph J. Jochman, Reg. No. 25,058 ANDRUS, SCEALES, STARKE & SAWALL, LLP 100 East Wisconsin Avenue, Suite 1100, Milwaukee, WI 53202
Signature	
Date	July 21, 2003

CERTIFICATE OF MAILING			
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, DC 20231 on this date:			
<div>July 21, 2003</div>			
Typed or printed name	Barbara A. Johnson		
Signature		Date	7/21/2003



Approved for use through 9/30/98
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

FEE TRANSMITTAL		COMPLETE IF KNOWN	
Application Number		09/977,675	
Filing Date		10/15/2001	
First Named Inventor		Robert F. Dierbeck	
Group Art Unit		3743	
Examiner Name		Allen J. Flanigan	
Attorney Docket Number		1453-00050	
Total Amount of Payment (\$)		0	
METHOD OF PAYMENT (check one)		FEE CALCULATION (continued)	
1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:		2. Additional Fees	
Deposit Account Number: 01.2000		Large Entity Small Entity	
Deposit Account Name: Andrus, Scales, Starke & Sawall, LLP		Fee Fee Fee Fee	
<input checked="" type="checkbox"/> Charge any additional fee required under 37 CFR 1.16 and 1.17		Code (\$) Code (\$) Fee Description Fee Paid	
<input type="checkbox"/> Charge the Issue Fee set in 37 CFR 1.18 at the Mailing Of the Notice of Allowance, 37 CFR 1.311(b)		105 130 205 65 Surcharge-late filing fee or oath	
3. <input type="checkbox"/> Payment Enclosed:		127 50 227 25 Surcharge-late provisional filing fee or cover sheet	
<input type="checkbox"/> Check <input type="checkbox"/> Money Order <input type="checkbox"/> Other		139 130 139 130 Non-English specification	
FEE CALCULATION (fees effective 10/01/97)		147 2,520 147 2,520 For filing a request for reexamination	
1. Filing Fee		112 920* 112 920* Requesting publication of SIR prior to Examiner action	
Large Entity Small Entity		113 1,840* 113 1,840* Requesting publication of SIR after Examiner action	
Fee Fee Fee Fee		115 110 215 55 Extension for response within first month	
Code (\$) Code (\$) Code (\$) Code (\$)		116 400 216 200 Extension for response within second month	
101 690 201 345 Utility filing fee		117 950 217 475 Extension for response within third month	
106 310 206 155 Design filing fee		118 1,510 218 755 Extension for response within fourth month	
107 480 207 240 Plant filing fee		128 2,060 228 1,030 Extension for response within fifth month	
108 690 208 345 Reissue filing fee		119 310 219 155 Notice of appeal	
114 150 214 75 Provisional filing fee		120 310 220 155 Filing a brief in support of an appeal	
SUBTOTAL (1) (\$)		121 270 221 135 Request for oral hearing	
0		138 1,510 138 1,510 Petition to institute a public use proceeding	
2. Claims		140 110 240 55 Petition to revive unavoidably abandoned application	
Extra Fee from below Fee Paid		141 1,320 241 660 Petition to revive unintentionally abandoned application	
Total claims -20= X =		142 1,320 242 660 Utility issue fee (or reissue)	
Independent - 3= X =		143 450 243 225 Design issue fee	
Claims		144 670 244 335 Plant issue fee	
Multiple Dependent X =		122 130 122 130 Petitions to the Commissioner	
Claims		123 50 123 50 Petitions related to provisional applications	
Large Entity Small Entity Fee		126 240 126 240 Submission of Information Disclosure Statement	
Fee Fee Fee Fee Description		581 40 581 40 Recording each patent assignment per property (times number of properties)	
Code (\$) Code (\$) Code (\$) Code (\$)		146 790 246 395 Filing a submission after final rejection (37 CFR 1.129(a))	
103 18 203 9 Claims in excess of 20		149 790 249 395 For each additional invention to be examined (37 CFR 1.129(b))	
102 78 202 39 Independent claims in excess of 3		Other fee (specify) _____	
104 270 204 135 Multiple dependent claim		Other fee (specify) _____	
109 82 209 41 Reissue independent claims over original patent		SUBTOTAL (3) (\$)	
110 22 210 11 Reissue claims in excess of 20 and over original patent		0	
SUBTOTAL (2) (\$)		0	
0		*Reduced by Basic Filing Fee Paid	
SUBMITTED BY		COMPLETE (if applicable)	
Type or Printed name: Joseph J. Jochman		Registration Number: 25,058	
Signature: Andrus, Scales, Starke & Sawall, LLP		Date: 7/21/2003	
Signature: [Signature]		Deposit Account User ID: _____	

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